

I-ENG-A[®] OF DENVER

*A Division of Harris Kocher Smith
Professional Forensic Engineering*

A MEMBER FIRM OF THE
INVESTIGATIVE ENGINEERS ASSOCIATION



- Asbestos & Chemical Exposure
- Construction Defects
- Foundation Settlement
- Slip & Fall Reconstruction

- Accident Reconstruction
- Expert Witness Testimony
- Industrial Accidents
- Water Intrusion

- Appliance Damage
- Fires and Explosions
- Property & Structural
- Work Environment Issues



I-ENG-A of Denver
A Division of Harris Kocher Smith
Professional Forensic Engineering



1120 Lincoln Street, Suite 1000
Denver, CO 80203

Tel.: (303) 623-6300 / Fax: (303) 623-6311

Email: denver@ienga.net

www.denver.ienga.net / www.harriskochersmith.com

TABLE OF CONTENTS

MISSION STATEMENT	Pg. 3
CORPORATE PROFILE	Pg. 4
INVESTIGATIVE ENGINEERS ASSOCIATION EXPERTISE	Pg. 5
APPROACH & PROCESS	Pg. 6
OUR POLICY IN CASE HANDLING	Pg. 7
RESUMES OF PROFESSIONAL ENGINEERS	Pg. 8-19
I-ENG-A NATIONAL CLIENTS LIST	Pg. 20
ORDER FORM	Pg. 21
RATE SHEET	Pg. 22
CERTIFICATE OF INSURANCE (FOR INFORMATIONAL PURPOSES ONLY)	Pg. 23
W-9 FORM	Pg. 24



I-ENG-A[®] of Denver, A Division of Harris Kocher Smith provides insurance and litigation clients with solutions to understand the cause and control costs of soaring claim settlements through knowledgeable and professional investigative support conducted by an experienced and diverse team of forensic experts.

Investigate - Educate - Resolve

I-ENG-A[®] of Denver, A Division of Harris Kocher Smith was founded to provide the insurance claims industry and legal and other client representatives with a single source of contact for expertise and information relating to the practice of forensic engineering. It is the goal of the company and its associates to provide clear, concise and comprehensive information, findings and conclusions to claims adjusters, attorneys and risk management professionals in a professional, timely and cost-effective manner.

Harris Kocher Smith is dedicated to providing professional engineering consulting services. Their clients benefit greatly from their dedicated team of strong and diverse staff of professional experts whose attention to detail and management skills lead to successfully completed, high-quality work.

I-ENG-A[®] of Denver is the forensic division of Harris Kocher Smith. The firm is a member of the Investigative Engineers Association (I-ENG-A[®]). I-ENG-A[®] was founded in 1991 as the first association of forensic and investigative engineers doing business with the property and casualty insurance industries. Being a member of I-ENG-A allows the member firm to tap into forensic engineering resources regarding claims investigation. No single firm, no matter its size or how broad based its coverage, can possibly provide the level of service and combined resources that the national network of I-ENG-A can offer.

I-ENG-A[®] of Denver provides clients with unbiased, comprehensive and concise investigative reports formatted to allow the reader to grasp difficult technical concepts and visualize the reasoning to support the conclusions.

Professional Engineering You Can Count On

Harris Kocher Smith is a multi-disciplined civil engineering, land surveying and subsurface utility engineering consulting firm providing comprehensive design services for a diverse group of public and private clients.

They are a team of creative thinkers and problem-solvers with an excellent reputation for the quality of our work. They are known for their experience, careful attention to detail and cost efficiency for their clients.

SERVICES:

- Civil Engineering
- Land Surveying
- UAV (Drone) Services
- Subsurface Utility Engineering

INVESTIGATIVE ENGINEERS ASSOCIATION EXPERTISE

I-ENG-A® of Denver, A Division of Harris Kocher Smith has the ability to draw from the diverse resources of the Investigative Engineers Association network of forensic engineering firms. Additional expertise, when needed, is available through I-ENG-A® of Denver, A Division of Harris Kocher Smith in the following disciplines:

AISC Steel Erection	Ground Water/Storm Water	Risk Management/Risk Analysis
ANSI	Hazardous Waste and Nonhazardous	Road Construction
API	Waste	Road Geometrics
ASME	Health and Safety (CIH)	Roof Systems
ASTM	Heavy Equipment Failure Analysis	Safety Belt Usage
AWS	Gun Design	Sanitary
AWWA	High Voltage Transmission and Power	Security
Acoustic Emission	Generation (Commercial, Residential	Septic Failures
Analytical Chemistry	and Industrial)	Sick Building Syndrome
Architectural Design and Design Practic-	Highway and Work Zone Safety	Site Design
es	Household Appliances Fire Investigation	Slip and Fall Analysis
Asbestos	Human Factors (Accident Reconstruc-	Slope Stability
Biochemistry and Bioinstrumentation	tion)	Soils and Geologic Investigations
Blasting	HVAC Design	Sprinkler and Fire Suppression System
Bridges and Roadways	Hydraulics and Hydrology	Sprinkler Discharge
Burner Malfunctions	HVAC&R Mechanical Systems	SSPC Industrial Painting
Building and Land Surveying	Hydrogeology (Geologist)	Steel and Wood-framed
CERCLA RI/FS Investigations	Indoor Air Quality (CIH)	Support Structures
Building Codes and Contract Administra-	Industrial Power Systems	Storage Process Tank Inspectors
tion	Industrial Hygiene (Mold, Fungi, Bacte-	Storm Water
Chemical and Nuclear Waste Issues	ria)	Structural Engineering
Civil Engineering	Industrial Safety and Operation	Structural Fire Investigation
Computer Based Analytical Methods	Landfills	Surveying
Concrete Failures	ISO14001	Surveying Disputes
Construction Defects	Leaks	Tanks Testing Programs
Code Interpretation	Levees	Traffic Accident Reconstruction
Controls System Engineering and Con-	Lightning Damages/Determination	Traffic Accidents and Roadway Geomet-
struction	Liquid Penetrant	rics
Crane Collapse	Litigation Support	Traffic Law
Dams	Low Voltage Distribution Systems	Ultrasonic
Construction Practices and Safety	Machining and Machine Design	UST/AST
Design	Magnetic Particle	Utilities and Drainage
Dikes	Materials of Construction	Vehicle Fire Investigation
Drainage	Materials Science	Vehicular Mechanical Investigations
Earth Movement	Mechanical Design/Failure	Vessel and Pipe Rupture
Eddy-Current	Medical Instrument Design	Vibration
Electrical Controls and Failures	Micromachining and Instrument Analysis	Visibility Concepts
Electrical Fire Cause and Origin	Mining	Visual Testing
Electrical Injuries	Moisture Surveys (Roofs, EIFS, Floors)	Waste Water
Electrical Utility Power Systems	Mold Investigation	Water Management
Environmental	Mold Remediation Planning	Water Quality
Environmental Management and Reme-	NCE	Welded Fittings
diation	Oil and Gas	Wind Storm Damage
Failure Analysis (Mechanical/Civil)	Paving	Wind, Floor and Fire Damage Assess-
FDM-Confined Space Entry and Rescue	Pipelines	ments
Fire and Arson Investigation	Post Office- Multiple Design	Wood Trusses
Flooding/Flood Control	OHSA, ADA, Building Code Evaluations	Zoning and Planning
Fluid Handling Systems	Product Failure/Liability	
Footings	Project Management	
Foundation Failure	Radiographic	
Structural Analysis	Railroads	
Foundation Walls	RCRA Hazardous Waste	
Freeze-Ups	Recreation Centers	
Gas Explosions	Refrigeration Systems Design	
Geosynthesis	Regulatory Technician	
Geotechnical	Replacement Costs	
Grading Issues	Reservoirs	

I-ENG-A® of Denver, A Division of Harris Kocher Smith
Tel.: (303) 623-6300 / Fax: (303) 623-6311
Email: denver@ienga.net
www.denver.ienga.net / www.harriskochersmith.com



Our investigative services extend to clients in all areas of insurance, loss, and loss mitigation. Typically, an assignment begins with a phone call, letter, fax or email from a potential client. During the initial client interview process, we request certain specific information relating to the case. Items such as the following may be discussed:

- Type of loss
- Date of loss
- Name and address of Insured
- Name and address of Claimant, if different
- Policy number
- Claim Number
- Name and telephone number of contact person at Adjuster's Office
- Estimated value of claim
- General outline of policy coverage

**Harris Kocher Smith
has established an exceptional
reputation for outstanding service
by providing our clients with
dedicated and skilled personnel
committed to their work.**

Additionally, we solicit other general information that may be available:

- Any records and documents already obtained or available
- Any pertinent information in Adjuster's file
- Circumstances of this loss

If no records or documentation are available from a client or adjuster, we may choose to prepare additional requests for data, directly to the parties involved, their representatives, or any associated insurance providers always copying our client on the communications. Depending on the circumstances, we may also contact the parties involved to arrange an appointment and begin the forensic investigation at the location of damage, loss, or accident.

If the client has obtained records and documents, we will request that they be forwarded to us. After examination, we will consult with the client to agree on the plan for the investigation.

1. **I-ENG-A[®] of Denver, A Division of Harris Kocher Smith** will hold an initial discussion with you (the client) at no charge to validate the need for a case assignment.
2. When you offer the assignment, and we accept the assignment, we mutually agree on the initial phase(s) of the investigation and acceptable hours/charges (or not to exceed).
3. As we complete each phase of the assignment, we will provide you an oral report. You provide us with one of the following directions:
 - a. You decide no further analysis is required, and authorize our final billing.
 - b. You decide the analysis is complete, direct us to submit a written report, and authorize our final billing with submission of the report.
 - c. You decide to continue with the next phase of the assignment.
4. If you decide to continue the assignment, you may expect the following:
 - a. You have authorized us to proceed; we will formally acknowledge the assignment, and submit a final bill for the analysis.
 - b. With the bill, we will submit additional time/charge estimate for completing the next phase of the assignment and an amount of the deposit required to begin the phase.
 - c. During the assignment, we will provide you verbal progress reports at least every two weeks, and submit monthly progress billing.
 - d. When we complete the assignment, we will provide a complete verbal report, which we will formalize in writing only upon your authorization to do so.
 - e. We will submit a written report (if you have authorized one) and a final billing.
5. We will provide you with timeliness and the services of qualified experts through our direct staff, our substantial resources and those of the Investigative Engineer's Association. We will handle our assignments in a cost effective manner leaving you in control at all times.



DENVER • DALLAS/FORT WORTH

Steven P. Kocher, PE, LEED AP, EXW
President

Curriculum Vitae

Steve Kocher is the President and co-founder of Harris Kocher Smith and also serves as Principal-in-Charge and Project Manager for the firm's private and public clients. Mr. Kocher has 30 years of experience in the civil engineering industry, within a broad range of project types.

Mr. Kocher has designed, or managed the design, of civil infrastructure, grading, and drainage for numerous residential projects, totaling over 10,000 multi-family, single-family, student housing, and senior living dwelling units. Mr. Kocher has also managed and designed projects for many state and local governments and agencies, including: Colorado Department of Transportation; National Conference of State Legislatures; Colorado Springs; Douglas County; Kansas Department of Transportation; Castle Pines Metropolitan District; City and County of Denver; Highlands Ranch Metro District; Centennial Water & Sanitation District; Denver Public Schools; and Colorado School of Mines.

Mr. Kocher's specific expertise includes site grading, ADA accessibility, utility design, the design of drainage and flood control facilities, the design of local and arterial roads and highways, the design of erosion and sediment control systems, entitlement processing and forensic engineering.

EDUCATION:

Kansas State University, BSCE, 1993
Numerous Continuing Education Courses and Seminars

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS:

Professional Engineer, Colorado (License No. 32627)
Professional Engineer, Kansas (License No. 15648)
Professional Engineer, Nebraska (License No. E-17517)
Professional Engineer, Texas (License No. 133973)
LEED® Accredited Professional, Green Building Certification Institute
Certified Engineering Expert Witness, American Council of Engineering Companies

AFFILIATIONS/MEMBERSHIPS/COMMITTEES:

American Society of Civil Engineers (ASCE)
ASCE Transportation and Development Institute
ASCE Utility Engineering and Surveying Institute
American Council of Engineering Companies
Common Ground Alliance
Home Builders Association of Metro Denver
HBA Associate Member Council Board of Directors (2000-2004)

PUBLICATIONS:

Mr. Kocher has not issued any technical publications within the past ten years, with the exception of project-related technical documents.

REPRESENTATIVE PROJECT EXPERIENCE:**Institutional/Government:**

- **Denver Justice Center** – 7.9-acre civic center campus project, Denver, CO
- **Douglas County Justice Center** – 29.2-acre justice center campus project, Douglas County, CO
- **601 Broadway** – 1.0-acre medical office/retail project expanding the Denver Health medical center campus, Denver, CO
- **Auraria 10th Street Pedestrian Corridor** – 0.4-mile pedestrian corridor rehabilitation project within the Auraria Higher Education Center campus, Denver, CO
- **National Conference of State Legislatures** – 3.8-acre office campus project, Denver, CO
- **Mines Park Phase III** – 15.5-acre, 160-unit student housing project within the Colorado School of Mines campus, Golden, CO

Commercial/Mixed-Use:

- **Denver Gateway Center, Filing No. 4** – 21.4-acre commercial mixed-use project, Denver, CO
- **Littleton Commons West** – 13.7-acre commercial mixed-use project, Littleton, CO
- **Long Term Care at Lowry** – 4.7-acre commercial office project, Denver, CO
- **Facilities Contracting Corporate Office** – 2.2-acre commercial office project, Littleton, CO
- **Arapahoe Tennis Club** – 6.0-acre tennis club expansion project, Cherry Hills Village, CO
- **West Denver Office** – 1.2-acre commercial office project, Lakewood, CO
- **84th & Grant** – 1.1-acre commercial retail project, Thornton, CO
- **Stroh Ranch Commercial Center** – 30-acre commercial mixed-use project, Parker, CO
- **Weaver Meadows** – 11-acre commercial office/warehouse project, Jefferson County, CO
- **Walgreens** – 3.0-acre commercial retail project, Castle Rock, CO
- **7-Eleven Store #36017** – 0.9-acre commercial retail project, Brighton, CO

Transportation:

- **Colorado Boulevard (S.H. 2) at Smith Road** – Bridge and roadway project, Denver, CO
- **County Line Road & Erickson Boulevard** – Roadway extension and widening project, Littleton, CO
- **Santa Fe Drive (U.S. 85) at Belleview Avenue** – Bridge and roadway project, Littleton, CO
- **Circle Drive/Galley Road** – Intersection rehabilitation project, Colorado Springs, CO
- **Chelton Road/Galley Road** – Intersection rehabilitation project, Colorado Springs, CO

Single-Family Residential:

- **The Overlook at Cherry Creek** – 63.7-acre, 186-lot single-family residential project, Parker, CO
- **Stroh Ranch Filings 17B & 17C** – 45.0-acre, 106-lot single-family residential project, Parker, CO
- **Calkins Family Trust** – 17.0-acre, 7-lot single-family residential project, Cherry Hills Village, CO
- **Greens at Lowry** – 4.2-acre, 45-lot single-family residential project, Denver, CO
- **Park Lane at Lowry** – 8.0-acre, 36-lot single-family residential project, Denver, CO
- **Pine Bluffs Filing 5** – 29.7-acre, 90-lot single-family residential project, Parker, CO
- **Overlook at Park Hill** – 15-acre, 115-lot single-family residential project, Denver, CO
- **Grandview** – 157-acre, 415-lot single-family residential project, Erie, CO
- **Skyline Estates Filing No. 1** – 142.5-acre, 220-lot single-family residential project, Arvada, CO
- **Skyline Estates Filing No. 2** – 25.8-acre, 71-lot single-family residential project, Arvada, CO
- **Skyline Estates Filing No. 3** – 17.7-acre, 38-lot single-family residential project, Wheat Ridge, CO
- **Green Valley Ranch Filing 20** – 56.5-acre, 222-lot single-family residential project, Denver, CO
- **Green Valley Ranch Filing 21** – 24.3-acre, 139-lot single-family residential project, Denver, CO
- **Green Valley Ranch Filing 31** – 65-acre, 233-lot single-family residential project, Denver, CO

Multi-Family Residential:

- **Camden RiNo** – 2.4-acre, 232-unit multi-family residential project, Denver, CO
- **Hanover Broadway Station** – 2.0-acre, 303-unit multi-family residential project, Denver, CO
- **PDG Parker** – 22.9-acre, 255-unit multi-family residential project, Parker, CO
- **Gateway Block F** – 23.5-acre, 400-unit multi-family residential project, Denver, CO
- **Alexan West Highlands** – 2.9-acre, 322-unit multi-family residential project, Denver, CO
- **Hyland Village** – 5.1-acre, 164-unit multi-family residential project, Westminster, CO
- **Solana Lucent Station** – 9.9-acre, 285-unit multi-family residential project, Douglas County, CO
- **The Ridge at Broomfield** – 15.0-acre, 292-unit multi-family residential project, Broomfield, CO
- **Evans Station** – 5.6-acre, 224-unit multi-family residential project, Denver, CO
- **Solana Olde Town Station** – 15.0-acre, 352-unit multi-family residential project, Arvada, CO
- **Crestmoor Heights** – 2.7-acre, 75-unit multi-family residential project, Denver, CO
- **Carmel at Platt Park** – 4.4-acre, 403-unit multi-family residential project, Denver, CO
- **Wellington Apartments** – 3.5-acre, 253-unit multi-family residential project, Denver, CO
- **Castle Pines at Lagae** – 10.4-acre, 200-unit multi-family residential project, Castle Pines, CO
- **39th & Tennyson** – 0.4-acre, 78-unit multi-family residential project, Denver, CO
- **Mile High Apartments** – 4.1-acre, 382-unit multi-family residential project, Denver, CO
- **Alexan Sloan's Lake** – 4.5-acre, 371-unit multi-family residential project, Denver, CO
- **Belmar Block 16** – 0.2-acre, 6-unit multi-family residential project, Lakewood, CO
- **Belmar Block 10** – 0.8-acre, 22-unit multi-family residential project, Lakewood, CO
- **Golden Vista** – 7.7-acre, 172-unit multi-family residential project, Golden, CO
- **Lincoln Station** – 6.3-acre, 230-unit multi-family residential project, Douglas County, CO
- **Stone Mountain** – 9.0-acre, 228-unit multi-family residential project, Northglenn, CO

- **Highland Place** – 0.9-acre, 68-unit multi-family residential project, Denver, CO
- **Speer Boulevard** – 1.5-acre, 222-unit multi-family residential project, Denver, CO
- **Broadstone at 9th** – 6.0-acre, 324-unit multi-family residential project, Denver, CO
- **Solana Cherry Creek** – 5.5-acre, 341-unit multi-family residential project, Glendale, CO
- **Littleton Commons East** – 18.1-acre, 385-unit multi-family residential project, Littleton, CO
- **1050 S. Broadway** – 3.1-acre, 262-unit multi-family residential project, Denver, CO
- **Cherry Creek Trails** – 2.5-acre, 240-unit multi-family residential project, Denver, CO
- **Broadstone at Cornerstar** – 17.9-acre, 400-unit multi-family residential project, Aurora, CO
- **The Lodge at Denver West** – 12.8-acre, 252-unit multi-family residential project, Lakewood, CO
- **Alexan Belmar** – 5.0-acre, 380-unit multi-family residential project, Lakewood, CO
- **RiNo Center Apartments** – 4.1-acre, 205-unit multi-family residential project, Denver, CO
- **HighPointe Park** – 7.9-acre, 220-unit multi-family residential project, Thornton, CO
- **Alexan City Center** – 10.7-acre, 400-unit multi-family residential project, Englewood, CO
- **Alta Harvest Station** – 12.4-acre, 297-unit multi-family residential project, Broomfield, CO
- **Alta Aspen Grove** – 17.0-acre, 280-unit multi-family residential project, Littleton, CO
- **Alexan Prospect** – 4.9-acre, 400-unit multi-family residential project, Denver, CO
- **2300 Walnut** – 2.4-acre, 310-unit multi-family residential project, Denver, CO
- **Alexan Lincoln Station** – 10.0-acre, 288-unit multi-family residential project, Douglas County, CO
- **Stapleton Filing 8** – 4.2-acre, 68-unit multi-family residential project, Denver, CO
- **LoHi Court Townhomes** – 0.6-acre, 18-unit multi-family residential project, Denver, CO
- **LincolnPointe Lofts** – 4.7-acre, 132-unit multi-family residential project, Douglas County, CO
- **Prentice Place Lofts** – 2.0-acre, 104-unit multi-family residential project, Greenwood Village, CO
- **Savoy at Dayton Station** – 5.7-acre, 168-unit multi-family residential project, Aurora, CO
- **Legends at Lowry** – 9.7-acre, 212-unit multi-family residential project, Denver, CO
- **Bristlecone at Tallgrass** – 13.9-acre, 96-unit multi-family residential project, Aurora, CO
- **Alexan Broadway** – 5.0-acre, 482-unit multi-family residential project, Denver, CO
- **Diamond at Prospect** – 2.3-acre, 140-unit multi-family residential project, Denver, CO
- **Promenade at Lowry** – 9.4-acre, 140-unit multi-family residential project, Denver, CO
- **Jefferson Park at Lowry** – 17.7-acre, 396-unit multi-family residential project, Denver, CO

Senior Housing:

- **Stone Creek Littleton** – 4.3-acre, 85-unit senior housing project, Littleton, CO
- **Grand Monarch** – 6.1-acre, 230-unit senior housing project, Lakewood, CO
- **Wind Crest** – 102.6-acre, 1671-unit senior housing project, Douglas County, CO
- **Arvada Health Center** – 0.8-acre, 48-unit senior housing project, Arvada, CO
- **Mountain Vista** – 7.3-acre, 165-unit senior housing project, Wheat Ridge, CO
- **Lakeview Senior Living** – 4.2-acre, 128-unit senior housing project, Lakewood, CO

Subsurface Utility Engineering (SUE) Investigations:

- **Pike Road Improvements** – SUE Investigation for a roadway project, Longmont, CO
- **HLC Trail – Hampden/Colorado** – SUE Investigation for a trail project, Denver, CO
- **Broadway/Exposition Improvements** – SUE Investigation for a roadway project, Denver, CO
- **Mill Levy 17** – SUE Investigation for a traffic signal project, Denver, CO
- **Auburn Hills Park** – SUE Investigation for a park improvements project, Parker, CO
- **Mill Levy 26** – SUE Investigation for intersections improvements project, Denver, CO
- **Centennial Communications Upgrade** – SUE Investigation for telecommunications project, Centennial, CO
- **CDOT Region 1 Traffic Signals** – SUE Investigation for CDOT traffic signals project, multiple municipalities
- **Colfax Corridor Mobility Improvements** – SUE Investigation for mobility improvements project, Denver, CO
- **NTS-1 Traffic Signals** – SUE Investigation for traffic signals project, Denver, CO
- **SH 119/Alpine Street** – SUE Investigation for intersection improvements project, Longmont, CO
- **Mountain View/Alpine Street** – SUE Investigation for intersection improvements project, Longmont, CO
- **Denver Water Knox Court** – SUE Investigation for Denver Water project, Denver, CO
- **56th Avenue (Peoria to Peña Blvd.)** – SUE Investigation for roadway project, Denver, CO
- **Parker/Quincy/Smoky Hill** – SUE Investigation for roadway and intersection improvements project, Aurora, CO
- **GES 44th Ave** – SUE Investigation for roadway project, Denver, CO
- **Bruce Randolph Intersections** – SUE Investigation for intersections improvements project, Denver, CO

Forensic Investigations:

- **Harris Homes, Inc. v. Interwest Consulting Group** – Adams County District Court, CO, Case No. 2010CV001357
- **Quality Paving v. Jones Engineering Associates and Town of Hudson** – Weld County District Court, CO, Case No. 2010CV000932
- **Markel Homes, Inc., et al v. Shear Engineering, et al.** – Boulder County District Court, CO, Case No. 09CV1130
- **Joan Farmer v. Prairie Center, RG Brinkmann, THF Management** – Denver County District Court, CO, Case No. 13-CV-031061, Division 376
- **Village Plaza Lofts Condominium Association, Inc. v. Village Plaza Lofts, LLC, et al.** – Arapahoe County District Court, CO, Case No. 2012 cv 877, Division 402
- **Phillip Weber and Lalita Weber v. Jansen Strawn Consulting Engineers, Inc., et al.** – Weld County District Court, CO, Case No. 2014CV030228

- **Centennial School District R-1 v. ME Group, Inc., et al. and H.W. Houston Construction Co. v. Bochnak Mechanical, Inc., et al. and SlaterPaull Architects, Inc. v. Davis Engineering Service, Inc.** – Costilla County District Court, CO, Case No. 2014CV030003, Div. 3
- **Vincent Taliercio v. Craftwork Restaurants & Breweries Group, Inc., et al.** – Denver County District Court, CO, Case No. 2015CV31303
- **Platte River Power Authority v. Zayo Group, LLC and Zayo Group Holdings, Inc. v. McIntosh Enterprises, Inc. d/b/a Safe Site Utility Field Services** – Larimer County District Court, CO, Case No. 14CV30500
- **The State of Colorado, Colorado Department of Public Health and Environment v. Tetra Tech RMC, Inc., and Daryl L. Longwell** – City and County of Denver District Court, Colorado, Case No. 2016CV30143
- **Clear Spring Ranch Bank Stabilization Easement Acquisition** – El Paso County, CO
- **Paradise Villas Owners Association, Inc. v. Vision Development Group, Inc., et al.** – El Paso County District Court, Colorado, Case No. 2015-CV-32393
- **Robert W. Landaas; Kathleen Landaas; and Robert W. Landaas as Trustee of the Robert W. Landaas Revocable Trust of 1999 v. deLuca Construction Co., et al.** – Ouray County District Court, Colorado, Case No. 16cv 30014
- **James H. Price, Jr. v. Brian C. Flis and William Flis; and Brian C. Flis v. Star Ranch, LLC and Lorson South Land Corp.** – El Paso County District Court, Colorado, Case No. 2015CV32893
- **Lomas-Somerset Meadows, LLC v. Oakwood Homes, LLC; AzTec Consultants, Inc.; and Gerrard Excavating, Inc.** – Larimer County District Court, Colorado, Case No. 2016cv031028
- **Michael Ubieta, Jonathan Weaver, Marcy Williams, Paul Wood, and Jessica Wood v. The Augusta Group, LLC; AVI, Inc.; Mile High Dynasty Grove Street, LLC; Fabre Engineering, Inc.; and Sprocket Design-Build, Inc.** – City and County of Denver District Court, Colorado, Case No. 2019CV30084
- **Jviation, Inc. and The Board of County Commissioners of the County of Jefferson v. Kumar & Associates, Inc.** – Jefferson County District Court, Colorado, Case No. 2019cv30579
- **Mountain View Fire Rescue District f/k/a Mountain View Fire Protection District v. Terracon Consultants, Inc. and Hurst & Associates, Inc., et al.** – Weld County District Court, Colorado, Case No. 2020CV30292
- **Broadview Terraces Homeowners Association, Inc. v. Silverwood Homes, Inc., et al.** – El Paso County District Court, Colorado, Case No. 2019CV32927
- **Skyestone Community Association, Inc. v. Taylor Morrison of Colorado, Inc.** – Broomfield County District Court, Colorado, Case No. 2021cv30092



DENVER • DALLAS/FORT WORTH

Mark A. West, PE, CFM, LEED AP, ENV SP
Water Resource Manager

Curriculum Vitae

Mark West is the Water Resource Manager at Harris Kocher Smith and has 21 years of experience leading the design of water resources and civil infrastructure projects. He has managed production of detailed, code-compliant project designs and calculations for numerous projects involving detailed coordination between cities, counties, special districts, private clients, subconsultants, and landowners.

Mr. West has also managed and designed projects for many state and local governments and agencies including Urban Drainage and Flood Control District (now Mile High Flood District), Denver International Airport, Denver Public Schools, City of Aurora, City of Brighton, City of Castle Pines, Town of Castle Rock, LaPlata County, City of Longmont, and Weld County.

Mr. West's specific expertise includes drainage and stormwater management studies, design of stormwater control facilities, inlets and storm sewer systems, detention and water quality facilities, site grading, open channels, drainage and flood control facilities, drop structures, forebays, the design of sewage collection systems and water distribution systems, and the design of water quality and erosion and sediment control systems.

EDUCATION:

Colorado State University, BSCE, 2002

Graduate coursework at the Colorado State University Water Resources Department:

Environmental River Mechanics (Fluvial Geomorphology and Urban Stream Restoration)

Analysis of Urban Water Systems (Storm Sewer and Sanitary Sewer modeling with SWMM)

Water Resources Planning and Management (Watershed Analysis, Alternative Management)

Groundwater Hydrology (Storage and Flow Analysis)

Environmental River Mechanics (Fluvial Geomorphology and Urban Stream Restoration)

Numerous Continuing Education Courses and Seminars

PROFESSIONAL REGISTRATIONS:

Professional Engineer, Colorado (License No. 38561)

ASFPM Certified Floodplain Manager

LEED® Accredited Professional, Green Building Certification Institute

ENV SP Envision Sustainability Professional

AFFILIATIONS/MEMBERSHIPS:

Colorado Association of Floodplain Managers (CASFM)

REPRESENTATIVE PROJECT EXPERIENCE:

Municipal Drainage:

- **River Run Detention Pond** – rehabilitation of city-maintained detention pond, Greeley, CO
- **Cherry Creek Vista II Park Improvements** – culvert crossing design, Denver, CO
- **Village North Drainage and Infrastructure Design** – storm drainage improvement project, Castle Rock, CO
- **Wolfensberger Road Box Culvert** – Omni Tributary concrete box culvert, Castle Rock, CO
- **City of Longmont Reservoir Projects** – channel stabilization, diversion structure, box culvert replacements, reservoir dredging, Boulder County, CO
- **Weld County Flood Recovery** – channel and bridge abutment erosion and scour protection including riprap placement, Weld County, CO
- **Denver International Airport (DIA)** – regional detention pond, explosives detection unit K9 kennel, snow removal crew facility, and operations trailers, Denver, CO
- **East Cherry Hills Water District** – Total system replacement, Cherry Hills, CO
- **Kipling Multi-Use Pedestrian Path and Bridge** – 155-foot single span pedestrian bridge and two culvert crossings, Wheat Ridge, CO
- **Hover Road Underpass and Trail** – in-stream grade separated roadway crossing, Longmont, CO

Roadway and Transportation:

- **City of Louisville and CDOT Region 4 S.H. 42 Improvements** – 0.3-mile urban roadway widening and storm sewer, Louisville, CO
- **County Road 250/251** – 0.5-mile urban roadway widening and storm sewer, Durango, CO
- **Acoma Avenue Roadway and Bridge** – 0.5-mile urban roadway and multi-lane vehicular bridge, Fort Morgan, CO
- **Timberline Road and Drake Road Intersection** – 0.5-mile roadway widening, Fort Collins, CO

Schools and Higher Education:

- **University of Colorado Boulder** – redesign of loading dock access and stormwater drainage, Boulder, CO
- **Denver Public Schools Hilltop H Detention Ponds** – engineering study of drainage issues, Denver, CO
- **Denver Public Schools CAE Parking Lot** – CAE Parking Lot, Denver, CO
- **Cerebral Palsy of Colorado, Lowry Campus** – building addition, Denver CO
- **Cherry Creek School District Black Forest Hills Elementary School** – new school, Aurora, CO
- **Overland High School and Prairie Middle School STEM** – building addition, Aurora, CO
- **National Heritage Academies, Foundations Academy** – new school and park, Brighton, CO

Residential:

- **Overlook at Cherry Creek** – 186-lot single family residential development on 64 acres
- **Stroh Ranch, Filing 1 and Filing 18** – Parker, CO
- **Banning Lewis Ranch** – drainage basin planning study including channel and drop structures, culverts, and bank protection with boulder lined channels, El Paso County, CO



DENVER • DALLAS/FORT WORTH

Michael E. Kibbee, PE, PTOE
Transportation Department Manager

Curriculum Vitae

Mike Kibbee is the Transportation Department Manager at Harris Kocher Smith and has 39 years of experience in the planning, design, management, and administration of traffic, transportation, and public works projects.

Mr. Kibbee has worked for the federal government; state departments of transportation; and several Front Range of Colorado school districts, cities, and counties. Clients include City of Aurora, City and County of Denver, City of Louisville, Denver Public Schools, Colorado Department of Transportation (CDOT), and Regional Transportation District (RTD).

Mr. Kibbee's specific expertise includes transportation and traffic engineering, traffic studies, utility design, and the design of local and arterial roadways and intersections and highways.

EDUCATION:

University of New Mexico, MSCE, 1991

University of Colorado Boulder, BSCE, 1982

Numerous Continuing Education Courses and Seminars

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS:

Professional Engineer, Colorado (License No. 32627)

Professional Engineer, Arizona (License No. 23338)

Professional Engineer, Kansas (License No. 16673)

Professional Engineer, Missouri (License No. 2002000603)

Professional Engineer, Nebraska (License No. E-7288)

Professional Engineer, New Mexico (License No. 10684)

Professional Engineer, Utah (License No. 3082723-2202)

Professional Traffic Operations Engineer®

AFFILIATIONS/MEMBERSHIPS/COMMITTEES:

Institute of Transportation Engineers (ITE)

American Society of Civil Engineers (ASCE)

American Council of Engineering Companies (ACEC)

PUBLICATIONS:

Mr. Kibbee has not issued any technical publications within the past ten years, with the exception of project-related technical documents.

REPRESENTATIVE PROJECT EXPERIENCE:

Transportation Engineering

- **City of Louisville and CDOT Region 4 S.H. 42 Improvements South St to Griffith St** – 0.3-mile urban roadway widening and storm sewer, Louisville, CO
- **Colorado Department of Transportation Region 1 U.S. 6 Bridges Design/Build Project** – comprehensive roadway design for realignment and reconstruction of local streets impacted by project, Denver, CO
- **120th Avenue Improvements, U.S. 85 to Sable Boulevard** – reconstruction and widening from 2-lane rural roadway to 3-lane arterial, Commerce City, CO
- **Arvada Ridge II, Lee Street Improvements** – redesign of local street including a new connection between Lee Street and Kipling Parkway, Arvada, CO

Traffic Engineering:

- **Santa Fe/Phillips Avenue Traffic Signal** – design of new traffic signal, Littleton, CO
- **South Aurora Parkway/Pronghorn Valley Way Traffic Signal** – design and improvement of several public roadways and installation of a full movement signalized intersection, Aurora, CO
- **S.H. 128/Ridge Parkway Traffic Signal** – design of new traffic signal, Broomfield, CO
- **Highlands Ranch Intersection Improvements** – intersection improvements at four intersections, Highlands Ranch, CO
- **Village Center Traffic Study and Infrastructure Design** – analysis and design of five new intersections and modifications to three existing near-capacity intersections, Greenwood Village, CO

ADA:

- **Denver Public Schools CAE Parking Lot** – parking lot design, Denver, CO
- **City/County of Denver Colfax Enhanced Transit Corridor Improvements** – evaluation and design for replacement of sidewalks, curb returns, and pedestrian ramps to current City and ADA standards, Denver, CO
- **City of Aurora Colfax Bike and Pedestrian Improvements, Peoria to Fitzsimons Pkwy** – reconstruction of intersection curb returns, ADA ramps, channelizing islands, sidewalks, pedestrian lighting, and guide signage, Aurora, CO
- **City of Louisville Downtown ADA Parking Study** – conceptual designs and cost estimates for evaluation of existing downtown ADA parking facilities, Louisville, CO

Forensic Investigations:

- **Stephen Hamer v. City of Trinidad** –
Las Animas County District Court, CO, Case No. 1:16-CV-02545
Provided ADA analysis and conceptual mitigation design



DENVER • DALLAS/FORT WORTH

Aaron Murphy, PLS
Survey Manager

Curriculum Vitae

Aaron Murphy is the Survey Manager and a Principal at Harris Kocher Smith. He has over 25 years of experience in the land surveying industry and manages a wide variety of surveying and mapping projects. Mr. Murphy has performed and managed multiple surveys for major highway improvements, hydraulic design, drainage improvements, and structural design as well as preparation of subdivision plats, preliminary design topographic maps, and housing services for single-family and multi-family developments.

EDUCATION:

Numerous Continuing Education Courses and Seminars

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS:

Professional Land Surveyor, Colorado (License No. 38162)

AFFILIATIONS/MEMBERSHIPS/COMMITTEES:

Professional Land Surveyors of Colorado (PLSC)

PUBLICATIONS:

Mr. Murphy has not issued any technical publications within the past ten years, with the exception of project-related technical documents.

REPRESENTATIVE PROJECT EXPERIENCE:

Institutional/Government:

- **Denver Water East Colfax Water Main Replacement** – 20,000-foot roadway survey, Denver, CO
- **Red Rocks Design Survey** – design survey for site improvements, Denver, CO
- **City/County of Denver HSIP Peoria Street** – design surveys for three intersections, Denver, CO
- **City/County of Denver Mill Levy 20 Traffic Signal Upgrade, Monaco Parkway** – design surveys for five intersections, Denver, CO
- **RTD Southwest Freight Rail Bridge Inspections** – Denver, CO
- **City of Aurora East Colfax at I-225 Design Survey** – 1,500-foot roadway survey, Aurora, CO
- **CDOT Bridge Scour Surveys** – Statewide, CO

Education:

- **Auraria Higher Education Center Surveys** – CU Denver Engineering Building, MSU Denver Aerospace Center, 5th Street Parking Garage, 10th Street Pedestrian Corridor, Auraria Library, Tivoli Quad, Denver, CO

- **Denver Public Schools** – Bromwell Elementary School ALTA, Denver Gateway ALTA, University Prep Site Survey, Greenhouse Site Survey, Denver, CO
- **Jefferson County Schools** – Marshdale Elementary School Design Survey, Fletcher Miller and Sheridan Green Elementary Site Surveys, Jefferson County, CO
- **Colorado School of Mines** – Mines Park Early Childhood Education Center ISP, Golden Building Height Survey, CSM Foundation 16th Street Purchase Survey, Golden, CO

Multi-Family Residential:

- **Loretto Heights** – topographic survey, plat, and ALTA/NSPS Land Title Survey, Denver, CO
- **Superior Shores** – topographic survey, plat, and construction staking, Superior, CO
- **Prelude at Tava Waters** – topographic survey and construction staking, Denver, CO
- **Avilla Bella Mesa** – topographic survey, plat, and ALTA/NSPS Land Title Survey, Castle Rock, CO
- **The Finley at Baseline** – ALTA/NSPS Land Title Survey, Broomfield, CO
- **Crossroads Apartments** – topographic survey, plat, and ALTA/NSPS Land Title Survey, Colorado Springs, CO

Multi-Family Residential, Condominium Maps:

- **4800 Race Planned Community Map** – Denver, CO
- **The Arbory Condominium Map** – Denver, CO
- **One Riverfront Condominium Map** – Avon, CO
- **Aurum Condominium Map** – Golden, CO
- **Elevate Townhomes At Fourth Street Crossing** – Silverthorne, CO

Single-Family Residential:

- **Stroh Ranch Filing No 1:** 60.0-acres, Parker, CO
- **Stroh Ranch Filing No 18B & 18C:** 44.0-acres, Parker, CO
- **Overlook at Cherry Creek:** 63.7-acres, Parker, CO
- **Saint Anthony’s Central Campus (aka Sloans Lake) Various Projects:** 20.0-acres, Denver, CO
- **Aria Denver (formerly Marycrest Campus) Various Projects:** 17.5-acres, Denver, CO

Commercial:

- **Denver County Club North and East Perimeter Map** – Denver, CO
- **Lutheran Medical Campus** – ALTA/NSPS Land Title Survey, Wheat Ridge, CO
- **Park Hill Golf Course Survey** – Land Survey Plat, Denver, CO
- **Redtail Ridge** – topographic and ALTA/NSPS Land Title survey, Louisville, CO

NATIONAL CLIENTS LIST



The Investigative Engineers Association (I-ENG-A®) network has worked with most major insurance companies since its inception in 1991. Following is a list of many of the companies who have used our services. If you require further information, please email your request to info@ienga.com.

AAA	Continental	Hamilton Farmers' Mutual	Parkway Insurance
Acuity, Inc.	Continental Western Group	Hanover Insurance Company	Peerless Insurance
Adjusters International	Corporate Claims Management	Harbin Adjusters	Pekin Insurance
Aetna	Corrick, Peter & Associates	Harleysville Insurance Company	Pilot Insurance
AIG Claims Services	Country Companies (CCI)	Hartford Ins. Group	Preferred Risk Mutual
Allied Group Insurance	Crawford & Company	Heritage	Prudential Insurance
Allstate Insurance Co.	Crawford & Company (Crum & Forster)	Home Insurance Co.	Prudential-LMI Commercial Insurance Co.
American Family Insurance	Cumberland Insurance Group	Hoosier Insurance	R. Ian Pepper Insurance Adjusters, Inc.
American Fire and Indemnity	Custard Insurance	Hubanks & Kendall, Inc.	RBT Adjusters, Inc.
American Hardware Insurance	Economical Mutual Ins. Co.	INA Insurance Co.	Republic Insurance Group
American Indemnity Group	EMC Insurance Company	Indiana Farmers Mutual	Royal Insurance
American States Insurance Company	Employers Mutual Insurance	Indiana Insurance	Safeco
Amerisure	Encompass Insurance	Island Insurance Companies	Sams & Associates
Ameriprise	Erie Insurance Group	ITT Hartford	Sazant, Grenier & Assoc.
Amherst, Inc.	Evans & Dixon	Kemper Insurance	Scheppers O'Brien
Amica	Excelsior Exchange	Lashley & Bear	Scottsdale Ins. Co.
Amica Mutual Ins. Co.	Farm Bureau	Law Offices of Cozen & O'Conner	St. Paul Fire & Marine
Anthem Insurance Company	Farmer's Home Mutual	Leamon Adjusting Co.	St. Paul/Travelers Insurance
Appalachian Claims Service ARM	Farmers Insurance Group	Lemars Mutual Insurance	Stivers & Powers
Armed Forces Insurance	Farmers Mutual of Nebraska	Liberty Mutual	State National Insurance
Associated Claims Service	Federated Mutual Insurance Co.	Lindsey Morden Claim Services, Inc.	Tessier & Associates/Halifax Ins.
Associates Insurance Adjusters	Fidelity National Insurance	LMI	The Shelby Insurance Group
Atlantic Mutual Insurance Co.	Fireman's Fund	Lyons, Brandt, Cook & Hiramatsu	The Hartford
Auto Owners Insurance	First Insurance Company of Hawaii	Markel Insurance Company of Canada	TIG Insurance Group
Bankers & Shippers	Francis, LaBrash, Quibell, & Associates	Maryland Casualty	TransAmerica (Now TIG)
Bierman-Condroy	Frontier Adjusters of Hawaii	Maryland Insurance Group	Travelers Insurance Co.
Bi-State Claims	GAB Business Services, Inc.	Meredith Adjusting Service	Travelers Property Casualty
Billings Adjusting Service	GAB Robins	Mid-Continent Casualty	Travelers
Boat US	Gallagher Bassett	Miller's Mutual Ins. Co.	UCIG
Buttner Associates	Garden City Claim Service	Morse, David & Associates	U.S.F. & G.
Cal Farm	Gay & Taylor	Motorists Insurance Co.	Underwriters Adjustment Bureau
Cannon Cochran Mgmt. Svcs, Inc.	General Accident	Motorists Mutual Insurance	United Fire Group
Canyon State Insurance	Germantown Mutual	MPI	USAA
Central Texas	Global Claims Service	MSI Insurance	Utah Home Fire Insurance
CNAA Property Claims Division	Gore Insurance	National Interstate	Wausau Ins.
CGU	Goward, Inc.	Nationwide Insurance Co.	West Bend Mutual
Chrysler Insurance	Grange Mutual Casualty	Nixon & Company	Western National Assurance
Chubb Group	Grange Insurance Associates	Nodak Mutual Insurance Co.	Westfield Companies
Church Mutual Insurance	Great American Insurance	Northbrook Insurance	Zurich North American
Cincinnati Insurance Co.	Great Oaks Insurance Co.	Nova Casualty Company	ZC Sterling Insurance
CNA Insurance	Guardian Insurance	Ohio Casualty Group	
Columbia Insurance Company	Guide One Insurance	ORION NATIONAL	
Commercial Insurance	Halifax Insurance	Pacific Insurance Company	
Commercial Union Ins.			

I-ENG-A® of Denver, A Division of Harris Kocher Smith
Tel.: (303) 623-6300 / Fax: (303) 623-6311
Email: denver@ienga.net
www.denver.ienga.net / www.harriskochersmith.com



ORDER FORM



There are several methods to order a claim investigation:

1. Complete this form and email to denver@ienga.net
2. Call and place a verbal order at (303) 623-6300
3. Go to <http://www.ienga.net/assignment-form/>

Name: _____ Title: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____ Phone: _____ Fax: _____
Claim No _____ Date of Loss: _____

Your Client _____
Adverse Party: _____
Location of Occurrence: _____
City: _____ State: _____ Zip: _____

Additional Instructions: _____

- | | |
|---------------------------------------|------------------------------------|
| _____ Traffic Accident Reconstruction | _____ Property and Structural |
| _____ Construction Defect | _____ Mechanical and Electrical |
| _____ Personal Injury | _____ Fire and Arson Investigation |
| _____ Product Liability | _____ Cause and Origin |

Other (Please Describe): _____

Completion Target Date: _____ Priority Level: Low Med High

INVOICING INFORMATION:

Invoice To: _____
Company Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Phone: _____

I-ENG-A® of Denver, A Division of Harris Kocher Smith
Tel.: (303) 623-6300 / Fax: (303) 623-6311
Email: denver@ienga.net
www.denver.ienga.net / www.harriskochersmith.com



RATE SHEET



HOURLY RATE SCHEDULE / FORENSIC ENGINEERING (Rates effective through December 31, 2023)

Principal (Testimony)	\$ 355.00 per hour
Principal	\$ 275.00 per hour
Associate Principal	\$ 250.00 per hour
Department Manager	\$ 225.00 per hour
Senior Project Manager	\$ 200.00 per hour
Project Manager	\$ 185.00 per hour
Senior Project Engineer	\$ 175.00 per hour
Project Engineer	\$ 170.00 per hour
Engineer	\$ 160.00 per hour
Field Technician	\$ 145.00 per hour
Engineering Technician	\$ 145.00 per hour
Engineering Intern	\$ 100.00 per hour
Senior Utility Coordinator	\$ 150.00 per hour
Utility Coordinator	\$ 140.00 per hour
Survey Manager	\$ 200.00 per hour
Survey Project Manager	\$ 180.00 per hour
Construction Survey Manager	\$ 180.00 per hour
Project Surveyor	\$ 150.00 per hour
1-Person Survey Crew	\$ 170.00 per hour
2-Person Survey Crew	\$ 220.00 per hour
Clerical	\$ 110.00 per hour
SUE Manager	\$ 190.00 per hour
SUE Operations Manager	\$ 185.00 per hour
SUE Project Manager	\$ 185.00 per hour
SUE Project Engineer	\$ 170.00 per hour
SUE Engineer II	\$ 165.00 per hour
SUE Engineer I	\$ 160.00 per hour
SUE Coordinator	\$ 165.00 per hour
SUE Supervisor	\$ 160.00 per hour
Utility Mapping Technician II	\$ 160.00 per hour
Utility Mapping Technician I	\$ 155.00 per hour
Utility Designator	\$ 150.00 per hour
Traffic Control Supervisor (TCS)	\$ 150.00 per hour
Utility Locating (Test Holes)	
Hard surface, 9' deep, temp. repair	\$ 950.00 per hole
Soft surface, 9' deep, temp. repair	\$ 750.00 per hole
Permanent Repair	Cost +10%
Sewer Video Inspection	\$ 300.00 per hour
Ground Penetrating Radar	\$ 240.00 per hour
Traffic Control Plans (non-PE stamped)	\$ 150.00 each
Traffic Control (with TCS)	\$ 1,300.00 per day
Traffic Control (without TCS)	\$ 950.00 per day

EXPENSES

Consultants	Invoice Cost + 20%
Shipping	Invoice Cost + 10%
Laboratory Analysis	Invoice Cost + 10%
Mileage	\$0.65
Large Evidence	\$200 pick-up/\$75 per month storage
Small Evidence	\$100 pick-up/\$25 per month storage
Miscellaneous Office & Reproduction	Invoice Cost + 10%



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/28/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER USI Insurance Services, LLC P.O. Box 7050 Englewood, CO 80155 800 873-8500	CONTACT NAME: Brenda K. Star
	PHONE (A/C, No, Ext): 800 873-8500 FAX (A/C, No):
	E-MAIL ADDRESS: kathy.star@usi.com
	INSURER(S) AFFORDING COVERAGE NAIC #
	INSURER A: Travelers Indemnity Company 25658
	INSURER B: Travelers Property Cas. Co. of America 25674
	INSURER C: Endurance American Specialty Ins Co 41718
	INSURER D:
	INSURER E:
	INSURER F:

INSURED
 Harris Kocher Smith
 Harris Kocher Engineering Group Inc dba
 1120 N. Lincoln St., Suite 1000
 Denver, CO 80203


COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	X	X	680008L948838	11/01/2022	11/01/2023	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/>	X	X	BA1R477616	11/01/2022	11/01/2023	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$10000	X	X	CUP8L953720	11/01/2022	11/01/2023	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N (Mandatory In NH) N N/A If yes, describe under DESCRIPTION OF OPERATIONS below			UB008L953338	11/01/2022	11/01/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
C	Professional Liab Incl Pollution Claims Made		X	DPL30027067000	11/01/2022	11/01/2023	\$2,000,000 per claim \$2,000,000 annl aggr.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

As required by written contract or written agreement, the following provisions apply subject to the policy terms, conditions, limitations and exclusions: The Certificate Holder and owner are included as Automatic Additional Insured's for ongoing and completed operations under General Liability; Designated Insured under Automobile Liability; and Additional Insured under Umbrella / Excess Liability but only with respect to liability arising out of the Named Insured's work performed on behalf of the certificate holder and owner. (See Attached Descriptions)

CERTIFICATE HOLDER For Proposal Purposes Only	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
---	---

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <p>Harris Kocher Engineering Group, Inc.</p>	
	<p>2 Business name/disregarded entity name, if different from above</p> <p>Harris Kocher Smith</p>	
	<p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p> <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate </p> <p> <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____ </p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p> <input type="checkbox"/> Other (see instructions) ▶ _____ </p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <p>1120 Lincoln Street, Suite 1000</p>	<p>Requester's name and address (optional)</p>
	<p>6 City, state, and ZIP code</p> <p>Denver, CO 80203</p>	
	<p>7 List account number(s) here (optional)</p>	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Social security number									

or

Employer identification number									
4	2	-	1	5	6	3	4	0	2

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶		Date ▶	1/11/2022
------------------	----------------------------	--	--------	-----------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
 - Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
 - Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
 - Form 1099-S (proceeds from real estate transactions)
 - Form 1099-K (merchant card and third party network transactions)
 - Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
 - Form 1099-C (canceled debt)
 - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.